## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	(("4662379") or ("6356617")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/27 18:41
S2	29	Dafni-Ehud.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 18:41
S3	16	S2 and (simultaneous or simultaneously)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 19:20
S4	99	(378/98.11).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/27 19:20
S5	99	(378/98.11).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/27 19:20
S6	56	S5 and (simultaneous or simultaneously)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 20:15
S7	2	("4686695").PN.	USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/27 19:35
S8	43	S5 not S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 20:19
S9	11	S8 and angiograph\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 20:23

S10	121	(x-ray with (image or imaging)) and (angiograph or angiography or angiographic) and ((measured or detected or measuring or detecting or measure or detect) with simultaneously) and (high and low)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 14:00
S11	118	S10 not S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 20:26
S12	1907	(378/98.8,98.9,98.12,62).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/28 13:59
S13	121	(x-ray with (image or imaging)) and (angiograph or angiography or angiographic) and ((measured or detected or measuring or detecting or measure or detect) with simultaneously) and (high and low)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 14:00
S14	2	S12 and ((measured or detected or measuring or detecting or measure or detect) with simultaneously with high with low)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 14:01
S15	7	("4029963"   "4626688"   "4686695"   "5742660"   "5841833").PN. OR ("6195413"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 14:02
S16	28	(x-ray adj (source or tube or generator or generating)) and ((detector or detection) with single with photon with (count or counting)) and (high with low with (energy or energies or photon or photons))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 15:36
S17	36	x-ray and (quantum with imaging) and (photon with counting) and semiconductor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 15:36
S18	32	S17 not S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 16:34
S19	3	("6408050").PN.	USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/28 16:34
S20	4	("5742658").PN. OR ("6408050").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 16:34
S21	83	(378/98.11).CCLS.	USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/29 14:33
S22	20	S21 and (real adj time)	USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/29 13:12

S23	99	(378/98.11).CCLS.	US-PGPUB; USPAT;	OR	OFF	2007/11/29 15:01
			USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			
S24	2	S23 and ((normalize or normalized or normalizing) with high with low)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 14:39
S25	1	S23 and ((normalize or normalized or normalizing) with high with low with (subtract or subtracting or subtracted))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 14:39
S26	4	x-ray and ((normalize or normalized or normalizing) with high with low with image with (subtract or subtracting or subtracted))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 14:42
S27	4	x-ray and ((normalize or normalized or normalizing) with high with low with (subtract or subtracting or subtracted))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 14:42
S28	0	S27 not S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 14:42
S29	9	x-ray and ((normalize or normalized or normalizing) with high with low with image) and (subtract or subtracting or subtracted)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 14:42
S30	5	S29 not S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 14:42
S31	99	(378/98.11).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/29 15:03
S32	1	S31 and (threshold with drop)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 15:02

S33	1	S31 and ("32" same "59.5")	US-PGPUB;	OR	ON	2007/11/29
			USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			15:02
S34	3	S31 and ((count or counting) near2 rate)	USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/29 15:03
S35	5	S31 and ((count or counting) near2 rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 15:06
S36	129	x-ray and (image or imaging) and threshold and (high with low with (energy or energies)) and ((count or counting) near2 rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 15:07
S37	16	x-ray and (image or imaging) and threshold and (high with low with (energy or energies)) and (((count or counting) near2 rate) with (drops or decreases))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 15:21
S38	0	(10/599279).APP.	USPAT; USOCR	OR	ON	2007/11/29 15:08
S39	28	x-ray and (image or imaging) and threshold and (high with (energy or energies)) and (low with (energy or energies)) and (((count or counting) near2 rate) with (drops or decreases))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 15:22
S40	12	S39 not S37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/29 15:22
S41	32	Dafni-Ehud.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/23 19:05
S42	2181	(378/98.8,98.9,98.12,62).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/24 10:14
S43	0	S42 and (scintillator with "Csl") and (array with "Si" with photodiodes)	USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/24 10:15
S44	O	S42 and (scintillator with "Csl") and (array with "Si" with photodiodes)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/24 10:15

S45	24	x-ray and (scintillator with "Csl") and (array with "Si" with photodiodes)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/24 10:16
S46	1	x-ray and (readout with programmable with threshold with discriminator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/24 10:47
S47	2	x-ray and (readout adj2 chip) and (programmable with threshold with discriminator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/24 10:48
S48	4	x-ray and readout and (programmable with threshold with discriminator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/24 10:56
S49	2	S48 not S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/24 10:56
S50	1	x-ray and (readout with program\$5 with threshold with discriminator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/24 11:02
S51	2	(readout with program\$5 with threshold with discriminator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/24 11:02
S52	4	x-ray and (readout adj2 chip) and (programmable with discriminator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/24 11:03
S53	2	S52 not S48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/24 11:03
S54	7	x-ray and (readout with chip) and (programmable with discriminator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/24 11:06

S55	2399	(378/98.8,98.9,98.11,98.12,62).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/02/24 11:45
S56	5	S55 and (threshold near2 discriminator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 11:46
S57	14	S55 and (high near2 energy) and (low near2 energy) and threshold and polychromatic	USPAT; EPO; JPO; DERWENT	OR	ON	2010/02/24 16:09
S58	18	S55 and (high near2 energy) and (low near2 energy) and threshold and polychromatic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 16:09
S59	13	S55 and (high near2 energy) and (low near2 energy) and threshold and polychromatic and (simultaneous or simultaneously)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 16:11
S60	4	(x-ray near2 (source or tube)) and (high near2 energy) and (low near2 energy) and threshold and polychromatic and (simultaneous or simultaneously) and readout and channels	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 16:47
S61	0	("WO2005092187").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/02/24 16:49
S62	0	WO2005092187	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 16:50
S63	3790374	WO 2005/092187	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 16:50
S64	1	S55 and (high near2 energy) and (low near2 energy) and threshold and polychromatic and (simultaneous or simultaneously) and readout and channels	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 17:36
S65	0	("2009/0135998").URPN.	USPAT	OR	ON	2010/02/24 17:37

S66	39	Dafni-Ehud.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 18:59
S67	20	S66 and (simultaneous or simultaneously)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 19:00
S68	1	1 3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 19:00

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